

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. APPLN. NO. 09/625,993
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stator coils fitted into said slots, and a first end surface and a second end surface fixed together to
form said annular shape, wherein

2 slots are provided for each phase of said stator coils and each magnetic pole and the
total number of the slots is 72 or more.

2. (Amended) A stator for an automotive alternator according to Claim 1, wherein an
interval in the circumferential direction between a center of air gaps of adjacently formed slot
opening portions is not the same.

9. (Amended) A stator for an automotive alternator, said stator comprising:
an annular shaped stator core formed as a lamination of a plurality of sheet-shaped
magnetic members, having a plurality of teeth defining a plurality of slots extending in axial
directions at one side of a yoke at an inner circumference thereof, two sets of three-phase stator
coils fitted into said slots, and end surfaces fixed together to complete said annular shape,
wherein

2 slots are provided for each phase of said stator coils and each magnetic pole and the
total number of the slots is 72 or more, and

wherein widths of said teeth which define said slots alternate in size in a circumferential
direction.